

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,948,174 B2  
APPLICATION NO. : 09/849105  
DATED : September 20, 2005  
INVENTOR(S) : Chiang, Chenhuei J. et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 35, line 53, "second the" should read --the second--

In column 35, line 62, "to target language" should read --to the target language--

In column 38, line 35, "produce" should read --product--

In column 38, line 18, cancel the text beginning with "14. A program product" and ending with "device fields." in column 38, line 29, and insert the following claim:

--14. A program product comprising a computer-readable storage medium having invocation metamodel data, application domain interface metamodel data, language metamodel data, and transaction message formatter metamodel data;  
computer instructions for building a metamodel data repository of source and target language metamodel data; and

computer instructions to build a connector for:

- 1) retrieving connector metamodel data of respective source and target languages from the metamodel data repository;
- 2) populating the connector metamodels with metamodel data of each of the respective source and target languages and the transaction message formatter, from the metamodel data repository, and invoking the retrieved, populated connector metamodels; and

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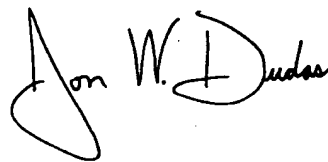
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

3) converting the source language to the target language,  
wherein said transaction message formatter metamodel data includes a message  
descriptor, logical page, password, segment, message field, device descriptor, device  
type, device division, device page and device field.--

Signed and Sealed this

Twelfth Day of September, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*